

19991129.ba v02\_n739.bam.991129

>From ???@??? Tue Nov 30 09:29:13 1999  
Message-Id: <199911300347.dAU3lJH24707@sco.theporch.com>  
Date: Mon, 29 Nov 1999 21:46:39 CST  
From: Old Tube Radios <boatanchors@theporch.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: BOATANCHORS digest 2739

## BOATANCHORS Digest 2739

Topics covered in this issue include:

- 1) RE: SX-28 web page?  
by "Ed Sieb" <sieb@sympatico.ca>
- 2) ADMINISTRIVIA: Posting Admin Requests  
by listown@jackatak.theporch.com (Mail List Owner)
- 3) comet pro  
by luc dugas <collins2@globetrotter.net>
- 4) Re: R274/FRR (SX-73) Service Manual  
by Rich Force <bhabooks@together.net>
- 5) GI flea box - English?  
by polepeeg@aaa4rm.ba-watch.org (Marty's Refl. Drop)
- 6) What are these tubes??  
by Morris Odell <morriso@vifp.monash.edu.au>
- 7) Re: Help ID gear, WGAO shipboard  
by Hue Miller <kargokult@proaxis.com>
- 8) FS: AN/URM-26A Sig Gen  
by "Richard W. Solomon" <w1ksz@tiac.net>
- 9) Signal Shifter - help, please.  
by MODSTEPH@ACS.EKU.EDU
- 10) Behemoth oscilloscope  
by Morris Odell <morriso@vifp.monash.edu.au>
- 11) NE-2H neon use?  
by "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>
- 12) RE: GI flea box - English?  
by goldsmith <goldsmith@oup.com.au>
- 13) WTB: Tek TM500  
by Sifakis George <sifakis@intrasoftnet.com>
- 14) German WW2 Nazi era radios FS  
by "Ragnar Otterstad" <otterstad@inet.uni2.dk>
- 15) FHL CALIBRATOR CRYSTAL NO 7 WY 0270  
by luc dugas <collins2@globetrotter.net>
- 16) Tool for toggle switch removal  
by "ALLEN, JIM (HP-Cupertino, ex1)" <jim\_allen@agilent.com>
- 17) Re: Tool for toggle switch removal  
by "Jay H. Miller" <jmiller@teleteam.net>
- 18) Re: NE-2H neon use?

by agemi <agemi@alltel.net>  
19) Re: NE-2H neon use?  
by ke8rn@juno.com  
20) BA COMPUTERS  
by "Owens, Clarence" <clare.owens@otis.com>  
21) Re: SX-28 web page?  
by "A. B. Bonds" <ab@vuse.vanderbilt.edu>  
22) A small Boatanchor  
by thompson@mindspring.com  
23) Looking for tubes  
by Morris Odell <morriso@vifp.monash.edu.au>  
24) HQ120  
by thompson@mindspring.com  
25) RE: Behemoth Oscilloscopes  
by Wally Gibbons <rockwall@sourceoneinternet.com>  
26) Has the arrl dropped the ball???  
by "Brian.S.Allen" <HP7093@mf-isd.aoc.state.nc.us>

---

From: "Ed Sieb" <sieb@sympatico.ca>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RE: SX-28 web page?  
Date: Sun, 28 Nov 1999 01:25:07 -0500  
Message-ID: <LOBBJHOL00HLIPLONIAFCEKGCCAA.sieb@sympatico.ca>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hi Al, and all,

On Saturday, November 27, 1999 7:56 AM, Al Parker wrote:

> I have  
> <http://www.exit109.com/~jimh/hallicrafters.shtml>  
> in my "favorites" list, but tried it just now & find it's "unavailable"  
> anyone else have any luck?  
> 73,

That URL is OK, but the site's server must be over-taxed. It's sometimes very slow, sometimes unavailable and sometimes OK. Keep trying.

Ed  
VA3ES

-----  
Message-Id: <199911281715.dASHF1m21110@jackatak.theporch.com>  
From: listown@jackatak.theporch.com (Mail List Owner)  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: ADMINISTRIVIA: Posting Admin Requests  
Date: Sun, 28 Nov 99 11:15:01 CST

Gang-

Please accept this periodic posting as it is intended:  
A suggestion that will help everyone on the list...

If there is a problem with your email, i.e., the list suddenly stops coming to you, or if you have problems with someone else's mail, PLEASE address any questions to, and seek help from:

listown@jackatak.theporch.com

There is really no one on the list who can help you with a problem, and if I don't happen to see your post, nothing will happen, except you may irritate the other list members... needlessly.

This is \*especially\* true of the "XXXX YYYYY your mail is bouncing, please send me a good address"

If your mail to this person is bouncing, in all likelihood, either you have the address a bit wrong, or s/he isn't receiving mail from ANYWHERE \*especially\* not from the list, which is delivered as "Bulk!"

Treat the list as a symposium.

In such an environment, with many folks attending who have paid to be here, it is unlikely you would take up the symposium's resources to solve an individual problem with your seating...

So, if you encounter a problem, PLEASE remember to send your questions to me, the one person who can help, at:

listown@jackatak.theporch.com

Thanks for your attention

--

73

Jack, W4KH/Mobile - - - BoatAnchor Mailing List Owner - - -

listown@jackatak.theporch.com - "Plus ca change, plus c'est la meme chose"

"Il n'y a que les idiots qui ne changent jamais d'idee"

Sun Nov 28 11:15:01 CST 1999

-----

Message-ID: <38416C27.40B66B6D@globetrotter.net>  
Date: Sun, 28 Nov 1999 13:53:44 -0400  
From: luc dugas <collins2@globetrotter.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: comet pro  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

hi gang. i need the schematic for the hammarlund comet pro. my unit has the metalic cabinet. i'll gladly pay any cost. luc ve2lgj 73s

-----  
Message-Id: <4.2.2.19991128202007.00adb9d0@pop.together.net>  
Date: Sun, 28 Nov 1999 20:22:57 +0000  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Rich Force <bhabooks@together.net>  
Subject: Re: R274/FRR (SX-73) Service Manual  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hi,

Thanks to all who responded to my question about obtaining this manual. I am still digesting all the responses.  
Thanks again,

Rich, WB1ASL

-----  
Date: Sun, 28 Nov 1999 16:12:27 -0500  
From: polepeeg@aa4rm.ba-watch.org (Marty's Refl. Drop)  
Message-Id: <199911282112.QAA00987@aa4rm.ba-watch.org.>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: GI flea box - English?

Just sompared matte OD finish to a WS28. Same stuff.

Not GI semi-gloss OD.

C'mon Ben Bock & Luc - hep me with this thing.

Thanks,

Marty

-----  
Message-ID: <3841A12C.20D36BB9@vifp.monash.edu.au>  
Date: Mon, 29 Nov 1999 08:39:56 +1100  
From: Morris Odell <morriso@vifp.monash.edu.au>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: What are these tubes??  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi Anchorites,

I need some help in identifying some British tubes. These are all 7 and 9 pin miniatures and all I have are the following CV numbers:

261 - High voltage rectifier diode like a 1S2 or 1X2  
2179  
4004 - I think this is a 6AL5  
4014 - I think this is a 6AM6  
4024 - I think this is a 12AT7  
4043  
5060 (also labelled Z759)

All help much appreciated

73 de Morris VK3DOC

-----  
Message-Id: <3.0.5.32.19991128143035.00898ea0@proaxis.com>  
Date: Sun, 28 Nov 1999 14:30:35 -0800  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Hue Miller <kargokult@proaxis.com>  
Subject: Re: Help ID gear, WGAO shipboard  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

At 02:21 PM 10/30/99 -0500, Neal McEwen wrote:

> Years ago an old time sparks gave a box full of photos. Here is one I  
> need help with. It is the radio room of a ship.

>[http://www.metronet.com/~nmcewen/megastage/WGAO\\_shipboard.jpg](http://www.metronet.com/~nmcewen/megastage/WGAO_shipboard.jpg)

What a swell photo! Almost enuff to make me sign up, but i remember also the smell of the grey paint, the throb of the engine, and not being able to keep anything down but salt crackers....

If anyone has answered on the receivers, i maybe missed it, but the

bottom one is RMCA 8503 ( 15 - 600 khz ); the top one looks like RMCA 8501 ( about 2 - 18 MHz; also regen ). I'll have to take a look at my 8501 and see if it matches; i'm thinking i detect on the right side of it in the photo, the distinctive form of a plugin coil in the right-side holder; the coils had a distinctive "button" on top to expedite pulling them out.

Hue Miller

-----  
Message-ID: <01BF39CD.7CEC40C0.w1kszt@tiac.net>  
From: "Richard W. Solomon" <w1kszt@tiac.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: FS: AN/URM-26A Sig Gen  
Date: Sun, 28 Nov 1999 18:19:54 -0500  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit

Covers 3 Mc to 405 Mc. Comes with cover and partial copy of manual. Dial off a bit on the high band, never fixed it cause I used counter to set frequency.

Has calibrated output, 0.1 uv to 50+ mv, AM/CW/PULSE.

Bought another, newer Sig Gen, so don't need this one.

\$125 plus UPS from 02421.

73, Dick, W1KSZ

-----  
Date: Sun, 28 Nov 1999 22:30:17 -0500 (EST)  
From: MODSTEPH@ACS.EKU.EDU  
Subject: Signal Shifter - help, please.  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-id: <01JIVY29VYBM004FQ0@ACS.EKU.EDU>  
MIME-version: 1.0  
Content-type: TEXT/PLAIN; CHARSET=US-ASCII

Gang:

Following an excellent family Thanksgiving (number a bit down: only 23 this year) I headed over to Evansville, IN, for the Saturday hamfest. Beautiful day, but not much "stuff." I had mainly parts and pieces (and sold a few), plus a Signal Shifter which received a couple of curious looks but little else. There was a beautiful S-40A there (asking \$100, did not sell) and a few surplus pieces of test equipment - a few transceivers (TR-3's and TR-4's, a couple of Swans) and that was pretty much all of the older stuff. Bunch of computer pieces, of course -- now seeing computers go where the BA's first went when the solid state stuff was coming out...

Anyway, I brought the Signal Shifter home, and on the way decided to lay the healing hands upon it. Problem: "manual" and schematic I have are for the most recent one, the one with the turret-tuner band changing thingy <--(technical term). So if anyone can help me with info on the second variant of the Signal Shifter (the one with the dial left blank for the owner to mark the frequencies on; plug-in coils). I have a set of three coils installed and do not know for what frequency range they are (any help on this?)

And hope y'all have much to be thankful for. I sure do!

73, Al N5AIT  
modsteph@acs.eku.edu

-----  
Message-ID: <384214BA.5FDDF6D5@vifp.monash.edu.au>  
Date: Mon, 29 Nov 1999 16:52:58 +1100  
From: Morris Odell <morriso@vifp.monash.edu.au>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Behemoth oscilloscope  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Anchorites,

Last week I wrote about using a thermionic diode to measure RMS voltage and waddaya know - on the weekend I found a boatanchor that does just this.

I think the Tek 555 may be the biggest boatanchor oscilloscope ever made. I would love to know whether any other 'scope could compete with it for size or complexity. It's effectively two 545's in one - including a special CRT with two complete sets of deflection plates. It's therefore even more of a double beam than the usual double beam 'scope such as the 502 where there is a common pair of horizontal plates for the two vertical guns.

This is a HUGE 'scope, taller by about half a head than the rest of the 540/550 series Tekes. Not only that, it has a separate power supply making it bigger again. There are two of everything - cooling fans (what a noise!) timebases (special plugins), horizontal amplifiers, vertical plugins, HV supplies, and even distributed vertical amplifiers each with 14 tubes in push pull and a lumped delay line cunningly fitted into the huge case.

And the amazing RMS regulator which I have not seen in any other Tekes.

There is a special diode which senses the heater voltage with its filament. The plate current ultimately controls a saturable reactor (aka magnetic amplifier) which regulates the primary current to a heater transformer with eleven 6.3 volt secondaries!

When I got it it was filthy and so far I've only given the power supply the water wash treatment - fortunately we have warm weather here and it can bake in the sun. When connected up it sort of works - there are two bright traces but that's about all - it needs a LOT of work which I am looking forward to enormously.

What a machine - it's big, complex and full of tubes - in short, perfect! Who cares that there's no bench space yet, it's found itself a home now for a very long time.

And just to show what dreadful things we have come to, take a look at the modern equivalent at <http://www3.ncsu.edu/dox/projects/oscil.html> (Warning - don't do this on a full stomach :-). This mother would eat such a thing for breakfast.

73 de Morris VK3DOC

-----  
Message-Id: <3.0.5.32.19991129085232.0080d800@212.25.129.11>  
Date: Mon, 29 Nov 1999 08:52:32 +0100  
To: Old Tube Radios <boatanchors@theporch.com>  
From: "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>  
Subject: NE-2H neon use?  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Hi gang,

Is there any use in BA land for the NE-2H neon?. Which is the meaning of the 'H' suffix?. Any interest in some of them?

Thanks!

JOSE

-----  
73 EB5AGV / EC5AAU  
JOSE V. GAVILA  
Benetusser - VALENCIA (SPAIN)

\* Please, visit my Vintage Radio Site (last updated 25-November-1999) \*  
<http://www.geocities.com/SiliconValley/6992/>  
European Boatanchors List: [http://www.eGroups.com/list/euro\\_ba\\_swap](http://www.eGroups.com/list/euro_ba_swap)  
ICQ 43817777



-----  
Message-ID: <911AAE62F50DD11195220020AF72C814ED5FED@PC-EXCHANGE>  
From: goldsmith <goldsmith@oup.com.au>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RE: GI flea box - English?  
Date: Mon, 29 Nov 1999 20:41:25 +1100  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"

-----Original Message-----  
From: polepeeg@aa4rm.ba-watch.org [mailto:polepeeg@aa4rm.ba-watch.org]  
Sent: Monday, 29 November 1999 8:12  
To: Old Tube Radios  
Subject: GI flea box - English?

Just sompared matte OD finish to a WS28. Same stuff.

Not GI semi-gloss OD.

C'mon Ben Bock & Luc - hep me with this thing.

Thanks,

Marty

-----  
Message-ID: <31D17AF245C3D111BB75002035E72311C73967@postman.isoft.intranet.gr>  
From: Sifakis George <sifakis@intrasoftware.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: WTB: Tek TM500  
Date: Mon, 29 Nov 1999 14:20:27 +0200  
MIME-Version: 1.0  
Content-Type: text/plain

In order to better service my boatanchors I am in need of a Tektronix series TM500 mainframe. Are there any surplus out there?

Thanks

George SV0KA

sifakis@intrasoftware.com

-----  
Message-ID: <00cb01bf3a69\$56668680\$1f00a8c0@ro>  
From: "Ragnar Otterstad" <otterstad@inet.uni2.dk>

To: Old Tube Radios <boatanchors@theporch.com>  
Subject: German WW2 Nazi era radios FS  
Date: Mon, 29 Nov 1999 11:52:42 +0100  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

In my ignorance, I posted some attachments with photos of some German WW2 stuff which I want to part with. I apologize for any inconvenience this may have caused my fellow BA-people.

If you have an interest in acquiring any of this, please drop me a line for direct email with photo( s)

What I have available is :

EZ6 "Target receiver " used by Luftwaffe Bombercommand ( Battle of Britain stuff ) Cover what we usually call Medium wave. Super selectivity.

FUG 16 aircraft transceiver 30- 40 MHz range. Used in Messerschmidts, Heinkels etc.

Ha5K39 3-6 MHz transceiver. Used by the German equivalent of "Royal/US Marines ".

73 rag la5he/oz8ro

-----  
Message-ID: <38426374.50FB164D@globetrotter.net>  
Date: Mon, 29 Nov 1999 07:28:53 -0400  
From: luc dugas <collins2@globetrotter.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: FHL CALIBRATOR CRYSTAL NO 7 WY 0270  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

hi, i found that little peice of gear while browsing in the basement last night. it was made in england and has 6 "valves". 5x "HL2" and 1x "P2".  
these valves are all triodes. according to info on the back it was used to calibrate a receiver when used as a generator and as a receiver when

calibrating a transmitter. i can send a picture to anyone interested.

luyc ve2lgj 73s

-----  
Message-ID: <87FB8F5CE210D311B60500A0C9F4871C2A37CF@xcup01.cup.hp.com>  
From: "ALLEN,JIM (HP-Cupertino,ex1)" <jim\_allen@agilent.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Tool for toggle switch removal  
Date: Mon, 29 Nov 1999 08:14:45 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"

I'm in need of a source for a tool to remove toggle switches from panels.  
It fits over the round, grooved nut that holds the switch to the front to a  
panel.

I borrow one from a friend that has a screw driver handle and can be  
adjusted  
around various sized nuts by turning a metal collar. Others, I am told are  
made for just one size.

I got the name of one commercial source, but they don't carry the 5/8" size  
anymore and where backordered on the 1/2" size (haven't heard from them  
in a month or so).

Any ideas?

Thanks,

Jim

NU6AM

-----  
Message-Id: <103130302b468477d9bf4@[199.34.24.20]>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Mon, 29 Nov 1999 10:09:38 -0500  
To: Old Tube Radios <boatanchors@theporch.com>  
From: "Jay H. Miller" <jmiller@teleteam.net>  
Subject: Re: Tool for toggle switch removal  
Cc: boatanchors@theporch.com

>I'm in need of a source for a tool to remove toggle switches from panels.

Try these people:

<http://www.execpc.com/industrialelectronics/gcelect/menua.htm>

I believe the tools were made by GC Electronics.

73

\*\*\*\*\* ##### \*\*\*\*\*

Jay H. Miller, KK5IM                      Dallas, Texas  
The Pocket Guide to Collins Amateur Radio Equipment  
A Pictorial History of Collins Amateur Radios  
ARRL \* AMI#846 \* DXCC

E-Mail: [jmiller@teleteam.net](mailto:jmiller@teleteam.net) Home Page: <http://www.teleteam.com/~jmiller/>

\*\*\*\*\* Proud to be 100% Macintosh since 1984! \*\*\*\*\*

-----  
Date: Mon, 29 Nov 1999 11:14:53 -0500  
From: agemi <[agemi@alltel.net](mailto:agemi@alltel.net)>  
Message-ID: <3468.991129@alltel.net>  
To: Old Tube Radios <[boatanchors@theporch.com](mailto:boatanchors@theporch.com)>  
CC: [boatanchors@theporch.com](mailto:boatanchors@theporch.com)  
Subject: Re: NE-2H neon use?  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hello Jose,

Monday, 29 November 99, you wrote:

JVGEE> Hi gang,

JVGEE> Is there any use in BA land for the NE-2H neon?. Which is the meaning of  
JVGEE> the 'H' suffix?. Any interest in some of them?

JVGEE> Thanks!

JVGEE> JOSE

JVGEE> -----

JVGEE>   73 EB5AGV / EC5AAU  
JVGEE>       JOSE V. GAVILA  
JVGEE>   Benetusser - VALENCIA (SPAIN)

JVGEE> \* Please, visit my Vintage Radio Site (last updated 25-November-1999) \*  
JVGEE>   <http://www.geocities.com/SiliconValley/6992/>  
JVGEE>   European Boatanchors List: [http://www.eGroups.com/list/euro\\_ba\\_swap](http://www.eGroups.com/list/euro_ba_swap)  
JVGEE>   ICQ 43817777

High intensely, at less life.

Best regards,  
Roger KD4AS

mailto:agemi@alltel.net

-----  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: boatanchors@theporch.com  
Date: Mon, 29 Nov 1999 11:23:04 -0500  
Subject: Re: NE-2H neon use?  
Message-ID: <19991129.112305.3262.0.KE8RN@juno.com>  
From: ke8rn@juno.com

Jose and BA folks,

The NE-2H is used as a low cost voltage regulator in the Mosley CM-1 receiver, and possibly others. The -H version is a "high power" version of the normal NE-2; it can be run a bit brighter without damage. 73.

George KE8RN

On Mon, 29 Nov 1999 08:52:32 +0100 "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es> writes:

>Hi gang,

>

>Is there any use in BA land for the NE-2H neon?. Which is the meaning  
>of

>the 'H' suffix?. Any interest in some of them?

>

>Thanks!

>

>JOSE

>-----

> 73 EB5AGV / EC5AAU

> JOSE V. GAVILA

> Benetusser - VALENCIA (SPAIN)

>

>\* Please, visit my Vintage Radio Site (last updated 25-November-1999)

>\*

> <http://www.geocities.com/SiliconValley/6992/>

> European Boatanchors List: [http://www.eGroups.com/list/euro\\_ba\\_swap](http://www.eGroups.com/list/euro_ba_swap)

> ICQ 43817777

>

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Get the Internet just the way you want it.

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Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

-----  
Content-return: allowed  
Date: Mon, 29 Nov 1999 13:22:46 -0500  
From: "Owens, Clarence" <clare.owens@otis.com>  
Subject: BA COMPUTERS  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-id: <0FLZ002051Q0XD@mailman.otis.com>  
MIME-version: 1.0  
Content-type: text/plain

Wow! I haven't seen a System/3 Model 15D in a VERY long time. I used to use one as a high speed remote mainframe terminal. But it looks like it could use some restoration. The covers over the SLT cards look a bit corroded. I wonder if he has the 96 column mini-MFCM to go with it? Ah the good old days.....

Now what did I do with my boxes of 80 and 96 column cards?

73, Clare Owens N2RJB

-----  
BA computer? Get real...

<<http://www.osfn.org/rcs/william/other/5415.front.jpg>>  
<<http://www.osfn.org/rcs/william/other/5415.gateopen.jpg>>

And Downs wonders what database I use...

William Donzelli  
aw288@osfn.org

-----  
Message-Id: <3.0.1.32.19991129145339.00a9b3d0@vuse.vanderbilt.edu>  
Date: Mon, 29 Nov 1999 14:53:39 -0600  
To: Old Tube Radios <boatanchors@theporch.com>  
From: "A. B. Bonds" <ab@vuse.vanderbilt.edu>  
Subject: Re: SX-28 web page?  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

At 07:56 AM 11/27/99 -0500, you wrote:  
>I have

><http://www.exit109.com/~jimh/hallicrafters.shtml>  
>in my "favorites" list, but tried it just now & find it's "unavailable"  
>anyone else have any luck?  
>73,  
>  
That's where my "magnum opus" on rebuilding the RF box is posted. I sent Jim some e-mail about its absence, but never got an answer.

Sigh.            A. B. Bonds

-----  
From: thompson@mindspring.com  
Message-ID: <003501bf3aad\$296fa8c0\$642856d1@default>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: A small Boatanchor  
Date: Mon, 29 Nov 1999 16:03:17 -0500

Visiting in MusicCity over Thanksgiving I picked up a Ten Tec PM1 QRP TX (Circa 1971). Runs a couple of watts CW on 80/40 and 20 with a 15 meter add on. VFO is very stable and looks like a Eddystone dial or a close clone.  
I have a circuit to also add 10 meters altho the dial (for 10 and 15) would not have calibrated scales.

After making sure it transmits without clicks or chirps I'll use my little modulator with it  
and perhaps hook it to one of my Heath SB-10's for SSB. Will have to move the HQ120  
and KW2000E out of the way. Its so small you can hold it in one hand!!!!

73 Dave K4JRB

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Message-ID: <3842ED64.3C93B3CE@vifp.monash.edu.au>  
Date: Tue, 30 Nov 1999 08:17:24 +1100  
From: Morris Odell <morriso@vifp.monash.edu.au>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Looking for tubes  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi all,

Well my enthusisam about the Tek 555 was a little dampened last night

when I discovered a few dud tubes including one that failed while I was playing with it.

Of course, these are the most expensive and unobtainium tubes in the 'scope including the heater RMS sensing diode. So I'm looking for the following:

time delay relay type 6N045T  
special diode type 2AS-15  
a few 12BY7s

Can anyone help with any of these?

73 de Morris VK3DOC

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From: thompson@mindspring.com  
Message-ID: <004901bf3ab0\$c89dc0a0\$642856d1@default>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: HQ120  
Date: Mon, 29 Nov 1999 16:29:13 -0500

I picked up an HQ120 that belonged to the Chief Engineer at Hammarlund. Its in a cabinet with a few extra holes and the face is re-painted a rich green. I did get the original manual but its skimpy on alignment.

The engineer added a product detector and 100 Kcs calibrator (the calibrator does not work...yet) and the product detector has a toggle switch but is on when you go to CW. The bfo can be set to USB or LSB and on 80 and 40 sounds good. On 20 both CW and SSB sound rough but tunes effortlessly. I noticed that the RFgain must be turned down or the 120 cuts off and smokes components underneath.

The top looks good altho needs a cleaning. I have not looked under the chassis but assume it has been re-capped. Set the bandspread to the frequency noted in the manual and the receiver tracks well. 3885 is right on and the AM sigs sound great. The receiver is also right on 7333 for CHU Canada time. Even 20 meters is close as the Sunday QCWA net is close to the actual 14347.

This receiver is the 1938-40 forerunner to the HQ129/140/160 series that was probably in more shacks in the postwar decade. I had a nice one in the late 60's that worked well with the HC-10. I gave it to the local radio club when I moved to Atlanta in 1973.

Dave K4JRB



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Message-ID: <384346DC.D91305F9@sourceoneinternet.com>  
Date: Mon, 29 Nov 1999 20:39:08 -0700  
From: Wally Gibbons <rockwall@sourceoneinternet.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RE: Behemoth Oscilloscopes  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

RE the tek 555, I've got one of those beasts down in the basement, saved it from a dumpster. Could heat a house with that thing. Anybody want to drive to Logan Utah and pick it up? I won't ship it. I'll pull the tubes and a few other parts when space get's to a premium. I know it's sacrilege but hey, sometimes - somethings got to go.

I mean it, come to my house, it's yours.

Wally

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Message-Id: <199911300346.dAU3kNH24649@sco.theporch.com>  
Date: Mon, 29 Nov 99 23:15:34 EDT  
To: Old Tube Radios <boatanchors@theporch.com>  
From: "Brian.S.Allen" <HP7093@mf-isd.aoc.state.nc.us>  
Subject: Has the arrl dropped the ball???

yr 2000 license restructuring

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End of BOATANCHORS Digest 2739  
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